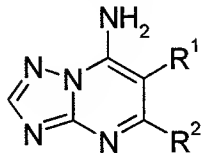
AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A compound of formula I



I

in which the substituents are as defined below:

R^1 is C_2-C_{12}-alkenyl or C_2-C_{12}-alkynyl, where the carbon chains are unsubstituted or carry one to three identical or different groups R^a and/or R^b:

[[or]]

~~C_1-C_{14}-alkyl, C_1-C_{12}-alkoxy-C_1-C_{12}-alkyl, C_1-C_6-alkoxy-C_2-C_{12}-alkenyl or C_1-C_6-alkoxy-C_2-C_{12}-alkynyl, where the carbon chains carry one to three identical or different groups R^a;~~

R^a is halogen, cyano, nitro, hydroxyl, C_1-C_6-alkylthio, C_3-C_{12}-alkenyloxy, C_3-C_{12}-alkynyloxy, [[or]]

~~C_3-C_6-cycloalkyl which may carry one to four identical or different groups R^b;~~

R^b is C_1-C_4-alkyl, cyano, nitro, hydroxyl, C_1-C_6-alkoxy, C_1-C_6-alkylthio, C_3-C_6-alkenyloxy and C_3-C_6-alkynyloxy;

where the carbon chains of the groups R^a for their part may be halogenated;

R^2 is C_1-C_{12}-alkyl, C_2-C_{12}-alkenyl or C_2-C_{12}-alkynyl, where the carbon chains are substituted by one to three groups R^c:

R^c is cyano, nitro, hydroxyl; or C_3-C_6-cycloalkyl which may carry one to four identical or different groups C_1-C_4-alkyl, halogen, cyano, nitro, hydroxyl, C_1-C_6-alkoxy, C_1-C_6-alkylthio, C_3-C_6-alkenyloxy or C_3-C_6-alkynyloxy.

2. - 5.(Cancelled).

6. (Previously Presented) The compound of the formula I according to claim 1 in which R^1 and R^2 together do not have more than 14 carbon atoms.

7. (Cancelled).

8. (Previously Presented) The compound of the formula I according to claim 1 in which R^2 is methyl, ethyl, isopropyl, n-propyl or n-butyl.

9. (Currently Amended) The compound of the formula I according to claim 1:

~~6-(3-bromopropyl)-5-ethyl-[1,2,4]triazolo[1,5-a]pyrimidin-7-ylamine;~~

~~6-(3-chloropropyl)-5-ethyl-[1,2,4]triazolo[1,5-a]pyrimidin-7-ylamine;~~

~~6-(7-amino-5-ethyl-[1,2,4]triazolo[1,5-a]pyrimidin-6-yl)-hexanenitrile;~~

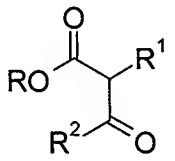
~~6-(7-amino-5-propyl-[1,2,4]triazolo[1,5-a]pyrimidin-6-yl)-hexanenitrile;~~

5-ethyl-6-hex-5-enyl-[1,2,4]triazolo[1,5-a]pyrimidin-7-ylamine;

6-hex-5-enyl-5-methyl-[1,2,4]triazolo[1,5-a]pyrimidin-7-ylamine;

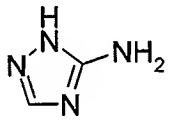
5-methyl-6-(5,6,6-trifluorohex-5-enyl)-[1,2,4]triazolo[1,5-a]pyrimidin-7-ylamine.

10. (Withdrawn) A process for preparing compounds of the formula I according to claim 1 wherein β-ketoesters of the formula II,



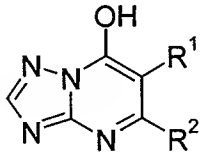
II

in which R is C_1-C_4-alkyl are reacted with 3-amino-1,2,4-triazole of the formula III



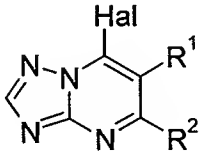
III

to give 7-hydroxytriazolopyrimidines of the formula IV



IV

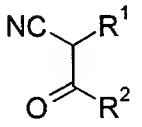
which are halogenated to give compounds of the formula V



V

in which Hal is chlorine or bromine and V is reacted with ammonia.

11. (Withdrawn) A process for preparing compounds of the formula I according to claim 1 wherein acylcyanides of the formula VI,

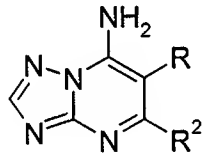


VI

are reacted with 3-amino-1,2,4-triazole of the formula III.

12. (Withdrawn) A compound of the formula IV or V according to claim 10.

13. (Withdrawn) A process for preparing compounds of the formula I according to claim 1 in which R^1 is halogen-substituted C_1-C_{14}-alkyl, C_1-C_{12}-alkoxy-C_1-C_{12}-alkyl, C_2-C_{12}-alkenyl or C_2-C_{12}-alkynyl, by halogenating triazolopyrimidines of the formula VII,



VII

in which R is C_1-C_{14}-alkyl, C_1-C_{12}-alkoxy-C_1-C_{12}-alkyl, C_2-C_{12}-alkenyl, C_2-C_{12}-alkynyl, where the carbon chains may carry one to three groups R^a as set forth in claim 1, using a halogenating agent in the presence of a free-radical initiator or an acid.

14. (Previously Presented) A fungicidal composition comprising a solid or liquid carrier and a compound of the formula I according to claim 1.

15. (Withdrawn) Seed comprising a compound of the formula I according to claim 1 in an amount of 1 to 1000 g per 100 kg.

16. (Withdrawn) A method for controlling phytopathogenic harmful fungi wherein the fungi or the materials, plants, the soil or seed to be protected against fungal attack are treated with an effective amount of a compound of the formula I according to claim 1.